



L. H. H. H.
Library

Urban District of Wirksworth



ANNUAL REPORT

of the
Medical Officer of Health
and
Public Health Inspector
for the year
1957

W. S. G. Christie, M.B., Ch.B.
Medical Officer of Health

J. Taylor, F.F.S. M.R.S.H., M.A.P.H.I.,
Public Health Inspector



WIRKSWORTH URBAN DISTRICT COUNCIL

1 9 5 7

Chairman of Council:- Councillor W.H. Doxey, J.P.

Vice Chairman:- Councillor J.W. Porter.

Members:- Councillor B.H. Brooks.
" Mrs. M.W. Brown.
" K. Gell.
" A. Hallows.
" N. Harrison.
" D. Kneebone.
" J.J. Slack.
" J.F. Slater.
" Miss A.V. Stafford.

PUBLIC HEALTH STAFF.

Medical Officer of Health.
(a) Dr. W.S.G. Christie, M.B., Ch.B.

Public Health Inspector.
(a) J. Taylor, F.F.S., M.R.S.H., M.A.P.H.I.

Housing Maintenance.
E. Barnett.

Water Bailiff.
W. Webber.

Clerk.
Miss E.M. Prince.

Rodent Operator.
Wm. Doxey (Foreman).

(a) Salaries contributed to under Exchequer Grants.

-----oOo-----

WIRKSWORTH URBAN DISTRICT COUNCIL.

Report of the Medical Officer of Health for 1957.

To the Chairman and Members of the
Wirksworth Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the Annual Report on the state of the Public Health of the Urban District for the year 1957.

The report gives detailed information of statistics including vital statistics of the Urban District. The work of the Sanitary Department is described in detail in the Public Health Inspector's report and illustrates well the variety of duties which that department is called upon to perform.

Wirksworth is an old historic Town, and there has been a small but continued rise in population over the years. The figure, this year, is somewhat lower than last.

The child population is relatively more healthy, and this is reflected, I think, in the small incidence of Infectious Disease, mainly Measles, Chicken-Pox and a few cases of Whooping Cough. The reason for the improvement in health is, I think, in some measure due to the regular milk and meals at School and to a better standard of living generally. A further indication of improved health may be taken from the lower death-rate figure, and increase in the birth rate.

When we look at the causes of death, we find that these are mainly cardiac-vascular and the death returns show that the ages are, on the whole, well advanced. It is gratifying to note that the number of deaths from Cancer is considerably lower this year.

Some of the occupants of properties which have come under Demolition or Closing Orders, have been re-housed, but there is still a need for more housing accommodation. Unfortunately future building policy has been affected by the "Credit Squeeze", and we look forward to the time when National Economic improvement will make it possible to embark once more on a further building programme.

Regarding Refuse Collecting, I have always deplored the vehicle having to be used for snow-ploughing. The new arrangement of

hiring a vehicle fit for the job is admirable and has many advantages.

In a quarrying district as this is, atmospheric pollution by dust is liable to take place, and complaints have been lodged. The firms concerned are well aware of the need for every effort to control this nuisance, and in most cases, they have shown a willing co-operation.

You will see from the report of the Public Health Inspector that the standard of Food Hygiene has in most cases improved and that tradesmen are becoming more hygiene conscious. I feel there is still a need for more care in 'handling' of food in this Country generally, and by that I mean less use of 'hands' and more of suitable instruments for 'handling'. I would like to see this extended even to uncooked food; perfection in hygienic handling of all food stuffs should be the first line of defence. How often one sees food handled and money changed without the slightest precaution.

There has been a definite improvement in recent years in the keeping quality of milk supplies, and this is borne out by the reports on samples taken this year, showing, I think, that those engaged in milk production, handling and distribution, are aware of the importance of cleanliness and sterilization, and are conversant with the technique required to maintain the necessary standard.

In conclusion, I should like to take this opportunity of thanking the Members of the Council, for their continued co-operation and helpful understanding. I am ever appreciative of the conscientious and methodical manner in which Mr. Taylor, Public Health Inspector, attends to his duties, and to him and the Staff who render me assistance, I tender my sincere thanks.

I am,
Mr. Chairman, Ladies and Gentlemen,
Your obedient Servant,

W.S.G. Christie.

Medical Officer of Health.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30285677>

GENERAL STATISTICS.

Area (in acres):- 4,015.

Population - R.G. figures:-

(1946) 4,643. (1947) 4,684. (1948) 4,850.
(1949) 4,875. (1950) 4,897. (1951) 4,859.
(1952) 4,902. (1953) 4,927. (1954) 4,950.
(1955) 4,970. (1956) 4,980. (1957) 4,960 - Estimated
Mid-Year Home Population.

Number of Inhabited Houses:- 1,745.

Number of Families or Separate Occupiers:- 1,754.

Rateable Value:- £39,060.

Sum represented by a Penny Rate:- £154.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	Total	Males	Females.
<u>Live Births</u> - Legitimate -	79	43	36
Illegitimate -	4	2	2
<u>Still Births</u> - Legitimate -	2	2	-
Illegitimate -	-	-	-

<u>Birth Rate</u>	-(Per 1,000 population)	- Live Births - 16.7
	(Per 1,000 total births)	- Still Births - 23.5.

<u>Deaths</u>	-	51	25	26
---------------	---	----	----	----

Death Rate -(Per 1,000 population) = 10.28

No. of Women dying in/or in consequence of childbirth - Nil.	
From sepsis - Nil	From other causes - Nil

<u>Deaths of Infants under 1 year of age:-</u>				
			M	F
Total	-	1 Legitimate	- -	1
				Illegitimate - 0
<u>Deaths of Infants under 4 weeks of age:-</u>				
			M	F
Total	-	1 Legitimate	- -	1
				Illegitimate - 0
Infantile Death Rate - (Per 1,000 live births) - 12.04.				

Deaths from Infectious Diseases:—

Deaths from Measles.....	0
Whooping Cough.....	0
Diarrhoea (under two years of age)..	0
Scarlet Fever.....	0
Diphtheria.....	0
Influenza.....	1
Pneumonia.....	0
Poliomyelitis.....	0

Deaths from other causes:-

Deaths from Diabetes	0
" " Cancer	4
" " Vascular Lesions	
of the nervous system.....	16
Deaths from Coronary	
Disease Angina.....	12
" from other Heart	
Diseases.....	6
" from Nephritis.....	0
" " Accidents.....	1
" " Syphilitic Disease	0
" " Bronchitis.....	3

COMPARABILITY FACTORS:-

Births - 1.03

Deaths - 1.03

TUBERCULOSIS.

The following table gives particulars of new cases of Tuberculosis and deaths therefrom:-

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1								
5								
10								
15								
20								
25		1						
35	1							
45								
55								
65 & upwards								
Totals	1	1	-	-	-	-	-	-

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

No action has been taken under these Regulations during the year.

PUBLIC HEALTH ACT, 1925, SECTION 62.

No action has been necessary under this Section during 1957.

The notification of Tuberculosis appears to be satisfactory.

Other Infectious Diseases notified (other than Tuberculosis) are shown in the following table:-

Disease	Total Cases Notified	Cases Admitted to Hospital,	Total Deaths
Smallpox	None	None	None
Scarlet Fever	11	11	11
Diphtheria	11	11	11
Enteric Fever	11	11	11
Cerebro Spinal Fever	11	11	11
Puerperal Pyrexia	1	1	11
Pneumonia	1	None	11
Measles	44	11	11
Chicken-Pox	39	11	11
Ophthalmia Neonatorum	None	11	11
Erysipelas	11	11	11
Encephalitis Lethargica	11	11	11
Acute Polio-Myelitis	11	11	11
Whooping Cough	10	11	11

OPHTHALMIA NEONATORUM.

Notified	Treated in Hospital	Vision	Deaths
None	-	-	-

NURSING ARRANGEMENTS, HOSPITAL AND OTHER
INSTITUTIONS AVAILABLE FOR THE DISTRICT.

HOSPITALS:

The local Maternity Hospital under the Number 2 Hospital Management Committee of the Sheffield Regional Hospital Board now functions as an 18 Bedded Maternity Hospital and draws its cases from a wide area.

The Royal Infirmary, Women's Hospital, Children's Hospital and City Hospital, Derby, under the No. 1 Hospital Management Committee of the Regional Board, take Surgical, Medical and Gynaecological cases, and admissions are conducted on a bed-bureau system.

1. Professional Nursing in the Home.

- (a) General Nurse:- one, under the supervision of the County Authority.

2. Midwifery:

- (b) One Midwife:- under the supervision of the County Authority.

3. Clinics and Treatment Centres.

- (a) Maternity - (1) At Wirksworth Maternity Hospital for Wirksworth Hospital cases only.
(2) Centre at Matlock, under the control of the County Authority.

- (b) Child Welfare - Centre at Wirksworth, under the control of the County Authority.

- (c) School Clinics - Centre at Wirksworth, under the control of the County Authority.

- (d) Tuberculosis Clinics - Centre at Whitworth Hospital, Darley Dale. Centre also at St. Mary's Gate, Derby, both controlled by the County Authority.

- (e) Veneral Diseases Clinic - At the Derbyshire Royal Infirmary, Derby.

4. Other Hospitals for the District.

- (a) Tuberculosis - Derbyshire Sanatorium, Nr. Chesterfield.

- (b) Maternity - (1) Wirksworth Maternity Hospital.
(2) City Hospital, Derby (abnormal cases admitted)
(3) Accommodation is provided at Darley Hall Maternity Hospital, Darley Dale, Matlock.

- (c) Infectious Cases - These are now allocated through the Bed Bureau to the Derwent & Draycott Isolation Hospitals.

5. Ambulance Facilities.

- (a) Ambulance supply from Matlock and Ripley.
- (b) Derby and District Ambulances available when necessary.

LABORATORY WORK.

Pathological and Bacteriological Examinations are made by the County Bacteriological Department in Derby.

Hospital Pathological and Bacteriological Examinations are carried out at the Royal Infirmary, Derby.

Diphtheria Immunisation.

This service continues to be carried out by the General Practitioners of the area. Children of School age can be treated at School Clinics by the School Medical Officers on request, and the "under five" children can also have treatment at the Child Welfare Clinic.

Vaccination.

This service also, is carried out by the General Practitioners of the area.

LIST OF ADOPTIVE ACTS, BYELAWS AND
LOCAL REGULATIONS RELATING TO THE
PUBLIC HEALTH IN FORCE IN THE DISTRICT.

	<u>Date of Adoption.</u>
Infectious disease (Prevention) Act, 1890	6th December, 1893.
Public Health (Amendment) Act, 1890 Part 111 (Subject to certain conditions as to Sects. 35 and 38 Order L.G.B. No. 59992 of 22nd January, 1913)	5th March, 1913.
Public Health (Amendment) Act, 1907, (subject to certain conditions as to Sects. 25, 27 and 30 Order L.G.B. No. 63662, 29th May, 1915)	12th July, 1915.
<u>Bye-laws:-</u>	
New Streets and buildings	1939
Common Lodging Houses	1879
Nuisances	1879
Cleaning Footways, Removal of House Refuse and Cleaning Closets, Privies, Ashpits and Cesspools	1879
Bye-laws made under Section 15 of the Food and Drugs Act, 1949, for securing the observance of Sanitary and cleanly conditions and practices in connection with the handling wrapping and delivery of food etc.	10th July, 1950.
Shops Act, 1912 - 28	25th August, 1930.
do. 1934	26th November, 1934.

Offensive Trades Order of L.G.B.
 No. 63721, of 18th June, 1915,
 confirming Council's Order of
 26th April, 1915, containing list
 of offensive trades. 26th April, 1915.

Chicken-Pox Compulsory Notification
 Order for Compulsory Notification 22nd February, 1926.

Public Health Act, 1925, Parts 11 to 1V,
 except Section 21, 22 & 44 2nd May, 1927.

Shops Acts, 1934, came into operation by
 adoption 1936 1936

Derbyshire County Council Act, 1954 30th July, 1954.

Bye-laws (Water).
 Prevention of Waste, Undue Consumption,
 Misuse or Contamination of Water. 11th May, 1955.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.

- (a) Both the quality and quantity of the water supplied for the Middleton and the Wirksworth Area have been satisfactory during the year 1957, and the actual results of all samples taken by the Public Health Inspector and submitted for Bacteriological Examination are set out in the Inspector's portion of this report.
- (b) No major works of improvements to plant or sources of supply have been carried out during the year

Re-Grouping of Water Undertakings.

In February 1957, Members and Officials of the Wirksworth Urban District Council attended a Conference of Representatives of Water Undertakings in the proposed South Derbyshire Water Area according to the suggestions contained in the Hawksworth Report of 1950. This meeting was convened at the County Offices, Derby, by the Derbyshire County Council. Since that date, a number of meetings have taken place between Statutory Water Undertakings in the suggested South Derbyshire Water Area in order to discuss the Ministry of Housing and Local Government Circular No. 52/1956 - "Re-grouping of Water Undertakings". In July 1957 an "ad-hoc" Committee was established to give further detailed consideration to a Joint Water Board, and the Wirksworth Urban District Council became Members of that Committee. Early in the new year it is hoped to arrange a further meeting of the "ad-hoc" Committee at the Derbyshire County Council Offices and to secure the attendance of Mr. W.A. Wood, Assistant Secretary, Ministry of Housing and

SEWERAGE AND SEWAGE DISPOSAL.

(a) During the year a new length of Main Sewer was laid by the Council at the top Western end of Summer Lane, Wirksworth, in order to provide for the development of land in that area. This work was satisfactorily completed by Private Contractors on behalf of the Council.

(b) Main Sewer, Middleton.

Following a report which the Public Health Inspector gave to the Public Health Committee of the Wirksworth Council in January of 1957, he was authorised to employ the Council's Contractors to carry out any necessary works with new stoneware pipes in mass concrete to the Main Sewer at Middleton, over a particular length which had been causing considerable trouble for some time. The testing, locating and repairing of this sewer extended over a period from the 10th of January, 1957, to the 22nd of January, 1957, during which time a number of defective and crushed lengths of sewer were found and repaired and the new lengths surrounded in mass concrete. New manholes were also constructed wherever necessary. The Public Health Inspector stated that this had been a major repair job, and he further informed the Committee that, from tests and observations, it was apparent that the length of sewer from the Guest House, Middleton, up to The Green (including lengths along New Road and Water Lane) was in a crushed condition, and that it would be in the Council's interest to relay the whole of this sewer. He suggested that this could be done over a period of years relaying a portion annually, and that a sum of £500 might be included in the Annual Estimate until such work was completed.

(c) A number of major blockages on various lengths of Main Sewer were relieved during the year by the Council's own Workmen, in some cases assisted by Contractors and using winches and sewer devils.

(d) Other than those major items reported above, normal day-to-day repairs and maintenance of the Council's sewerage system sufficed to keep the Town's Public Sewers in working order.

LEGISLATION.

Any new legislation, i.e. Local Acts, Special Orders, General Adoptive Acts and Bye-laws relating to the public health which came into force during the year:--

(i) Water Bye-laws:- (made under Section 17 of the Water Act, 1945)

by the Urban District Council of Wirksworth for the protection of Water Fittings from the effect of frost or other injury, and regarding the provision of draining taps. Date of adoption 25/2/57.

(ii) Building Bye-laws:- (made under Section 61 of the Public Health

Act, 1936, and Section 24 of the Clean Air Act, 1956) by the Wirksworth Urban District Council for the prevention of smoke. Date of Adoption 29/4/57.

-----oOo-----

REPORT OF PUBLIC HEALTH INSPECTOR FOR THE WIRKSWORTH
URBAN DISTRICT FOR THE YEAR 1957.

PUBLIC HEALTH INSPECTOR:- J. Taylor, F.F.S., M.R.S.H., M.A.P.H.I.

To the Chairman and Members of the
Wirksworth Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

Once again I have the honour and pleasure of presenting to you my Annual Report. This report has been prepared in accordance with the instructions which I have received from the Ministry of Health under Articles 6 (3) and 17 (5) of the Sanitary Officers (outside London) Regulations, 1935 and 1951, and Article 14 (3) of the Sanitary Officers Order, 1926. In order to comply with the Ministry of Health Circular 1/58, this report follows the usual lines.

In accordance with the Minister's wish, the qualifications and duties of the Authority's Public Health Officers are published on page one of this report, together with a list indicating the Members of the Council who are concerned with matters of Public Health.

This document is the twelfth Annual Report which I have prepared and submitted to the Ministry of Health on behalf of the Wirksworth Urban District Council:-

GENERAL SANITARY ADMINISTRATION.

Estimated Population - 4,960.

Estimated No. of Houses - 1,745.

	No. on Register.	Increase or Decrease.	Inspections made.
Bakehouses	3 (one not in use)	-	5
Canal Boats	-	-	-
Common Lodging Houses	-	-	-
Dairies	11	- 1	144
Factories and Workplaces	30	+ 1	35
Houses Let in Lodgings	-	-	-
Ice Cream Promises	17	- 2	90
Market Stalls	28	-	52

	No. on Register.	Increase or Decrease.	Inspections made.
Milk Distributors	13	- 1	139
Moveable Dwelling (a) Sites	1	} Not registered and removal secured after informal action 4	
(b) Dwellings	1		
Shops	75	- 2	55
Offensive Trades	-	-	-
Outworkers	5	- 2	4
Preserved Food Stores	6	-	15
Slaughterhouses (with temporary licences)	3	(2 Ceased to be used)	108
Knackers Yards	-	-	-

SAMPLING.

	No. of Samples taken.		Meth. Blue	
			Sat. Grades 1 & 2.	Unsat. Grades 3 & 4.
Ice Cream	89		89	Nil

	No. of Samples taken	Meth. Blue		Phosphatase		Turbidity	
		Sat.	Unsat.	Sat.	Unsat.	Sat.	Unsat.
Milk (a) Routine	134	105	1	118	-	-	-

(b) Biological

Positive	Negative
-	16

<u>Water.</u>		No. of Samples taken.	Satisfactory.	Unsatisfactory.
(a)	Mains	25	23	2
(b)	Other sources	3	3	-
(c)	Swimming Baths	-	-	-

DRAINAGE.

Estimated Population Involved.

No. of Houses in District connected to sewers - 1,690 4,815

No. of Houses not connected to sewers - 55 145

No. of connections made during the year:-			
(a)	Existing Houses	-	5
(b)	New Houses	-	21
(c)	Other Premises	-	1

No. of conversions of other closets to W.C's. - Nil.

STATISTICS FROM VALUATION LIST.

It is suggested that the following list of statistics will be of interest to the Council and those have been amended to date:-

	<u>No. of Heredita-ments.</u>	<u>R.V.</u>
1. <u>DOMESTIC.</u>		
(a) R.V. not exceeding £13.	858	6,313
(b) R.V. exceeding £13 but not exceeding £18.	240	3,831
(c) R.V. exceeding £18 but not exceeding £25.	407	8,509
(d) R.V. exceeding £25 but not exceeding £40.	74	2,290
(e) R.V. exceeding £40.	24	1,169
2. <u>AGRICULTURAL.</u>	23	244
3. <u>COMMERCIAL.</u>	193	4,209
4. <u>LICENSED PREMISES.</u>	17	1,219
5. <u>ENTERTAINMENT AND RECREATIONLL.</u>	12	302
6. <u>PUBLIC UTILITY.</u>	2	3,327
7. <u>EDUCATIONAL AND CULTURAL.</u>	6	1,036
8. <u>INDUSTRIAL.</u>	25	4,326
9. <u>MISCELLANEOUS.</u>	14	1,420
Totals =	1,895	38,195

CONVERSIONS.

No. of Houses converted from Pail Closets, Privies, etc., to Water Closets during the year 1957 - Nil.

No. of Pail Closets etc. converted to Water Closets during the past ten years:-

Years	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
Number	10	19	5	8	8	3	1	2	2	Nil

No. of Conversions of Privies into Pail Closets - 1.

Approximate number of houses at 31st December, 1957, with:-

- (a) Privy Middens - - - - - 49
- (b) Pail Closets - - - - - 82
- (c) Water Closets - - - - - 1,614

HOUSING BY URBAN DISTRICT COUNCIL.

As explained in my 1956 report, the whole of the Council's Building Programme is now concentrated on the new Main Site West of Derby

Road, Wirksworth, and during the year under review the Council have provided a further sixteen units of housing accommodation consisting of the following:-

Wirksworth Main Derby Road Site.

4 x 1 Bedroom Bungalows.
6 x 2 Bedroomed Houses.
6 x 3 " "

At the time of writing this report, the Council have not approved any further Building Programme, and unfortunately this means that no further action can be taken, for the time being at any rate, with the re-housing of tenants from properties which are the subject of Demolition Orders and Closing Orders. The Council's reluctance to embark on the next stage of their Building Programme is naturally influenced by the present high rates of interest on loans, and one can only hope that there will be some relief in this direction in the very near future in order to enable the Council to resume their activities in this most important sphere.

It is ironical that now the Council have no shortage of building sites for Council Houses, yet they feel indisposed to carry on with this programme owing to outside circumstances beyond their control.

In any case the present stalemate cannot continue indefinitely, and the Council will undoubtedly have to give serious thought to this matter early in the new year.

HOUSING - GENERALLY.

Except in isolated cases the coming into operation of the Rent Act, 1957, has not materially eased the situation with regard to the repair of older type of properties within the Urban District. Owners, on the whole, are still most reluctant to spend more than the bare minimum on old cottages of 50 years plus vintage. The Public Health Officer's powers of persuasion as distinct from Statutory procedure, are taxed to the utmost when endeavouring to obtain some degree of relief for the tenants of such cottages.

Efforts in this direction are, of course, day-to-day routine in the Public Health Department, but I am afraid that the question of equity between Landlord and Tenant always comes to the fore very early in any conversations with either party, and believe me, when one seeks to be

fair and impartial in dealings of this kind, then the problem is indeed a most difficult one.

In my last year's report I explained that the Council could, of course, with the Ministry's permission, add to their approved 5 year housing plan as they think fit, or as opportunity presents itself, but unfortunately owing to the reasons explained under the sub-heading above (i.e. "Housing by Urban District Council") there will be no help coming from this direction in the immediate future. Viewing the picture of housing conditions throughout the district as a whole, which of necessity I must, then one reaches the conclusion that at the present time the outlook is anything but a bright one.

The first Private Development House on a portion of the Council's new Derby Road Estate is now nearing completion, and I hope that when this is occupied other private developers will be attracted to the area. The two Police Houses on the same estate have now been erected by the Derbyshire County Council and will be occupied early in the new year.

Private Enterprise throughout the Urban District has resulted in the erection of a further four bungalows and one flat.

I think the Members of the Council will be interested in the following table which indicates the total number of new houses completed by both Private Enterprise and the Local Authority in the Wirksworth Urban District since building recommenced after the last war:-

Construction of New Houses up to 31st December, 1957.

Local Authorities.	Local Authorities and Housing Associations.		Private Builders.	
In tenders approved but not started.	Under Construction.	Completed since 1.4.45.	Under Construction.	Completed since 1.4.45.
Nil	Nil	283	4	50

The following table on housing statistics shows the results which have been obtained during the past year with regard to the repair and maintenance of old properties.

MEDICAL OFFICER OF HEALTH
W.S.G. CHRISTIE, M.B., Ch.B.
(PART TIME, HALF SALARY CONTRIBUTED).

PUBLIC HEALTH INSPECTOR AND SURVEYOR.
J. TAYLOR, F.F.S., M.R.S.H., M.A.P.H.I.
(FULL TIME, HALF SALARY CONTRIBUTED).

HOUSING.

NO: OF HOUSES ERECTED DURING YEAR 1957.

- | | | |
|--------------------------|---|-----|
| 1. By Private Enterprise | - | 5. |
| 2. By Local Authority | - | 16. |

INSPECTION OF DWELLING HOUSES DURING THE YEAR:-

<u>A. HOUSES DEMOLISHED.</u>	<u>HOUSES</u>	<u>DISPLACED</u>	
	<u>DEMOLISHED.</u>	<u>PERSONS.</u>	<u>FAMILIES.</u>
Not in Clearance Areas.			
As a result of formal or informal procedure under Section 11, Housing Act, 1936.	8	10	5
<u>B. UNFIT HOUSES CLOSED.</u>			
Under Section 11, Housing Act, 1936, and Sections 10 (1) and 11 (2). Local Govt. (Misc. Prov.) Act, 1953.	13	16	8
Under Sections 3 (1) and 3 (2) Housing Act, 1949.	-	-	-
Parts of buildings closed under Section 12 Housing Act, 1936.	-	-	-

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	<u>By Owner.</u>	<u>By Local Authority.</u>
After informal action by Local Authority.	161	-
After formal notice under (a) Public Health Acts	-	-
(b) Housing Act, 1936	-	-
Under Section 5, Housing Repairs and Rents Act, 1954.	-	-

COMMON LODGING HOUSES.

There are no Common Lodging Houses in the area.

TENTS, VANS AND TEMPORARY STRUCTURES.

Once again, the Council have continued to exercise strict control throughout the whole of their area during the year, with the result that there has been no growth of undesirable unlicensed dwellings or sites within

the boundaries of the Urban District.

In the table of General Sanitary Administration I have shown one site and one dwelling under the sub-heading of "moveable dwellings".

Towards the end of the year under review, it was reported to me by the Area Planning Officer that a caravan had been sited on Plot 1124 of Ordnance Survey Sheet Derbyshire XXXIX.6 (i.e. on the North East side of Ashleyhay Lane). This was not a Licensed Camping Site and no application had been received under either the Public Health Act, 1936, Section 269, or the Town and Country Planning Act, 1947.

I immediately took up this question with both the owner of the caravan and the representative acting for the owner of the field, and I am pleased to be able to report that in the December of 1957 I was able to inform both my Council and the Planning Officer that the caravan had been moved from this site.

On no other occasion during the year was it necessary to take any specific action regarding individual infringements of the Acts relating to tents, vans and similar structures.

INFECTIOUS DISEASE AND DISINFECTION.

It is a great pleasure and indeed a record to be able to report that during the year 1957 there were no cases of infectious disease notified within the Urban Area which necessitated the Medical Officer of Health instructing me to carry out disinfection.

DISINFESTATION.

Once again no cases of bed bug infestation were brought to my notice during the year.

As in previous years, complaints were received from time to time regarding infestation of old properties with woodworm and the death watch beetle, and in all instances the occupants were given the necessary advice and instructions on how to deal with these pests.

The Council's Powder Blowers and Insecticide Sprayers were used whenever necessary with gratifying results.

In one particular instance the Council's Staff were requested to assist in the eradication of red-mite from two lofts and the necessary treatment was carried out at the usual Private Works charges.

The Medical Officer of Health and I were called upon to investigate one particularly deplorable case during the Winter of 1957. The cottage was occupied by an elderly couple and after a number of visits and inspections had been made, during which period the woman had died following an accident, it was possible to secure the removal of the man to hospital, where he could receive proper attention. Subsequently arrangements were made for the necessary disinfection of the premises.

In another instance, together with Mr. Jackson the Welfare Officer, visits were made to a cottage occupied by an old lady, and this proved to be a rather sad case. The person concerned was rather feeble and almost stone deaf and her only consolation appeared to be an enormous number of cats which lived in the house. The relatives were contacted, and towards the end of the year I think it true to state that there had been some alleviation of the conditions in which this old person lived. This was a particularly difficult case in view of the fact that the relatives wished to assist, although until our intervention their advances had been rejected.

WATER SUPPLY DURING THE YEAR 1957.

MONTH	RAINFALL			YIELDS OF SPRINGS IN GALLS. PER HOUR 1957.
	1955 inches	1956 inches	1957 inches	
January	2.87	5.79	2.43	10,500
February	2.54	1.34	3.27	9,000
March	3.06	1.34	2.90	11,500
April	1.44	1.54	.11	10,500
May	2.98	.78	1.00	6,100
June	3.46	3.44	1.36	4,000
July	.75	3.98	4.76	4,000
August	.41	6.325	6.42	2,850
September	1.05	2.92	7.51	4,800
October	2.91	1.77	2.72	16,000
November	3.33	1.30	2.17	8,300
December	3.49	4.04	3.06	9,200
TOTALS	28.29	34.565	37.71	

(i) (a) QUALITY:-

I have continued to take monthly samples of Public Water Supplies from both the Wirksworth and the Middleton Areas throughout the year, and once again the quality of the various supplies has been maintained, any unsatisfactory samples being due to the open reservoirs and not

to the actual sources of supply. The Council's Water Bailiff has continued to carry out chlorination of the supplies whenever necessary during the warmer months of the year, but he has not found this to be essential during the Winter Months.

(b) QUANTITY:-

Once again, as in the previous year, there was no shortage of water whatsoever in the Wirksworth Urban District during the period under review; the Council's Springs and Boreholes were quite adequate to meet the needs of the district, and in fact kept plenty in reserve.

(ii) TESTING AND SAMPLING:-

Twenty-five samples in all were submitted to the County Bacteriologist during the year and, of these, twenty-three were satisfactory and two unsatisfactory. The reason for the two unsatisfactory samples which came from the Main Town Supplies is explained in paragraph (i) (a) above.

DERBYSHIRE COUNTY COUNCIL
Public Health Laboratory.
County Offices, St. Mary's Gate, Derby.

BACTERIOLOGICAL WATER REPORTS.

Lab. Ref. No. A.1643/56.

Authority: Wirksworth U.D.C. Source of Sample "Amber Cottage", The Green, Middleton.

Date of Receipt: 9/1/57. Age in Hours - $\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT:

Probable number of coliform bacilli present - Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST:

Probable number of faecal B. Coli = ----- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 11/1/57.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A.1891/56.

Authority: Wirksworth U.D.C. Source of Sample: Town Hall, Wirksworth.

Date of Receipt: 4/3/57. Age in Hours - $\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT:

Probable number of coliform bacilli present - Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST:

Probable number of faecal B. Coli = ----- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 6/3/57.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A.645/57.

Authority: Wirksworth U.D.C.

Source of Sample: Main Street, Middleton.

Date of Receipt: 3/7/57.

Age in Hours - $\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present = Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli = ----- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 5/7/57.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A. 1173/57.

Authority: Wirksworth U.D.C.

Source of Sample: Town Hall, Wirksworth.

Date of Receipt: 9/9/57.

Age in Hours - $1\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present - Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli = ----- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 11/9/57.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A.1748/57.

Authority: Wirksworth U.D.C.

Source of Sample: Town Hall, Wirksworth.

Date of Receipt: 3/12/57.

Age in Hours - $\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present - Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli = ----- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 5/12/57.

J.L.G. IREDALE.

County Bacteriologist.

(iii) Plumbosolvent Action:- It is not necessary in this Urban District to take any precautionary measures in respect of plumbosolvent action with regard to present sources of supply.

(iv) Contamination:- The only unfit samples taken during the year were those two to which I have already referred in para. (ii) under the sub-title of "Testing and Sampling", and once again the trouble in the Main Town Supplies can be attributed to the open reservoirs; suitable cleaning and dosing with chloros being the only remedy available.

(v) APPROXIMATE FIGURES FROM INFORMATION AVAILABLE.

(a) Number of Dwelling Houses supplied from Public Water Mains direct to houses.....	1,675
(b) Number of Population supplied from Public Water Mains direct to houses.....	4,784
(c) Number of Dwelling Houses supplied from Public Water Mains by means of stand pipes	52
(d) Number of Population supplied from Public Water Mains by means of stand pipes.....	156

REFUSE COLLECTION.

It is unfortunate that the Refuse Collection Department experienced long periods of absence from duty by men employed on this work; naturally adding to the total cost of this service for the whole district. Despite this fact, however, it was again possible to maintain a weekly collection of household and trade refuse, except, of course, during holidays and very inclement weather.

It is with great pleasure that I am at last able to report, that for the first time since I took up my duties with the Council, it was no longer necessary for the Council's Refuse Lorry to undertake snowploughing duties during periods of severe weather conditions. Alternative arrangements have now been made for the carrying out of this strenuous work, with the result that the Refuse Collecting Staff are now able to devote the whole of their time to cleansing duties. Furthermore, there is consequently less wear and tear on the vehicle. The efficiency of the Refuse Collection Service has, therefore, been increased during the year under review, and it is very gratifying for me to report that no complaints have been received in my Office under this heading during 1957.

In addition to the work of refuse collection, a weekly collection of pail and privy closets was also maintained. The Wirksworth Town Refuse was dealt with at the Hopton Refuse Tip and the Middleton-by-Wirksworth Refuse at Middleton Tip.

Cost of Refuse Collection and Disposal for 1957.

(a) Total cost per Head per week for Weekly Refuse Collection	2.04d.
(b) Cost per Head for Whole Year	8s. 10.25d.
(c) Cost per House for Whole Year	£1. 5s. 4.7d.

As an analogy, in what is otherwise a rather mundane subject, it is interesting to note under the heading "Cost of Refuse Collection and Disposal" that these expenses may perhaps best be illustrated by comparing the costs against an item of every-day use. For instance, how much more effective it is to say that the Town's Cleansing Service cost the equivalent of approximately one cigarette per person per week, rather than so many "Thousands of Pounds per year". The value of a Cleansing Service is really brought home when expressed as the above equivalent.

ATMOSPHERIC POLLUTION AND SMOKE ABATEMENT.

(a) I suggested in my last year's report that although no complaints were registered under this heading during the greater portion of the year, yet towards the end of that period some deterioration of conditions had taken place, and I thought that it might be necessary for the Council to take further action during the coming year.

The necessity for this action became apparent very early in the year under review, and, in March, complaints were made to the Public Health Committee of a recurrence of the Dust Nuisance at one of the quarries. The question was immediately taken up with the firm concerned, and a meeting on the site was arranged. At the site meeting the Council were assured that it was the Company's intention to extend progressively the improvement which had been made in connection with the operation of the crushing, screening and grinding plants located in the Quarry. The Medical Officer of Health was also asked to give his observations upon this matter, particularly as to the effect of dust on the health of the nearby residents. Since the site meeting, no further complaints have been registered against this particular firm.

(b) In February of 1957 it was also necessary for the Council to communicate with another of the quarries situated in the Urban Area, drawing their attention to further complaints received by the Public Health Committee. In this instance it appeared, on enquiry, that the Quarry Manager had found a blockage in one of the ducts leading to the Extracting Plant and this was cleared immediately; following which no further complaints were received for some time. In June, the Council

requested the Quarry concerned to permit them to inspect their Dust Prevention Plant, and this permission was willingly given by the Company. The inspection took place in August, and the fullest co-operation was received from the Director of the Company who explained the improvements and expenditure which had taken place on this plant. These were as follows:-

- (i) Circulating pump reconditioned.
- (ii) Electric Motor re-wound and over hauled.
- (iii) Alterations to wet spray tanks.
- (iv) Complete overhauling and renewals where necessary to the ducting system by the Manufacturers of the Dust Extracting Plant.

No further incident took place until December of the year under review, when once again I had occasion to discuss the dust problem with the Manager of the Quarry. On the particular morning in question the frost was very severe and consequently everything in the quarry was frozen. The Manager stated that despite all precautions having been taken and every effort made, it was utterly impossible to get the spray system working until approximately mid-day. Coupled together with a dense low lying fog this unfortunately created some degree of atmospheric pollution at house top level. The Manager assured the Council that there was no relaxation on the maintenance side of the dust suppression plant, and the Council in noting his comments, decided to keep the matter under observation during the coming year.

RATS AND MICE (DESTRUCTION) ACT, 1919.
INFESTATION ORDER, 1942, AND PREVENTION OF DAMAGE
BY PESTS ACT, 1949.

Throughout the whole of the period under review we have worked in the closest co-operation with the Ministry of Agriculture and Fisheries Divisional Rodent Officer and your Rodent Operator, Mr. Wm. Doxey, has continued to carry out very good work in this direction. I am now informed that the Rodent Control Section of the Ministry's Infestation Branch is being re-organised and will in the future become part of the Divisional Pests Department. The Divisional Rodent Officer for the East Midlands since 1946 is being transferred and he has written thanking the Council for the help and co-operation extended to him during these years. He states that he is sure the association which has been built up has to

a great extent contributed to the overall efficiency of rodent control exercised by the Local Authorities in the area.

It will be interesting to see how the re-organisation of the department will affect work under this heading during the coming year.

Herewith is the Annual Report required by the Ministry of Agriculture and Fisheries, under the Prevention of Damage by Pests Act, 1949, for the year ending 31st March, 1958:-

	TYPE OF PROPERTY				
	(1) Local Author- ity.	(2) Dwelling Houses (inc. Council Houses).	(3) All other (including Business Premises).	(4) Total of Cols. (1) (2) & (3).	(5) Agri- cult- ural.
1. Number of properties in Local Authority's District (Notes 1 & 2).	8	1,745	268	2,021	35
2. Number of Properties inspected as a result of:					
(a) Notification	-	1	2	3	-
(b) Survey under the Act	8	110	4	122	3
(c) Otherwise (e.g. when visited primarily for some other purpose).	-	346	141	487	23
3. Total inspections carried out - including re-inspections. (To be completed only if figures are readily available).	-	-	-	-	-
4. Number of properties inspected (in Sect. 11) which were found to be infested by					
(a) Rats {Major	-	-	-	-	-
{Minor	6	1	1	8	-
(b) Mice {Major	-	-	-	-	-
{Minor	-	-	1	1	-
5. Number of infested properties (in Sect. 4) treated by the L.A. (Figures should NOT exceed those given at Sect. 4).	6	1	2	9	-
6. Total treatments carried out - including re-treatments. (To be completed if figures are readily available).	10	1	2	13	-

	Local Author- ity.	Dwelling Houses (inc. Council Houses.	All Other (including Business Premises).	Total of Cols. (1) (2) & (3)	Agri- cult- ural.
7. Number of notices served under Section 4 of the Act. (a) Treatment (b) Structural Work (i.e. Proofing).	- -	- -	- -	- -	- -
8. Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act.	-	-	-	-	-
9. Legal Proceedings (see below).	-	-	-	-	-
10. Number of "Block" control schemes carried out.	-	-	-	-	-

NOTES.

Note 1. - With the exception of agricultural properties, a property means one which is entered separately in the Valuation Roll for the area.

Note 2. - (i) Premises used by the L.A. for the purposes of trade should be entered in Col. (3)
(ii) Sewers should not be included.
(iii) Combined dwelling and business premises, where occupied by the same person, should be regarded as business premises and should be entered in Col. (3). Where the dwelling and business parts of the premises are in separate occupation, separate entries should be made in Cols. (2) and (3).

Note 3. - For the purpose of completing Sections 11, 1V and V, each property should be entered once only in respect of inspections, infestations or treatments.

11. Where legal proceedings have been instituted by the Local Authority brief particulars should be given:-

No Statutory Action was found to be necessary throughout the period under review.

12. Any other points of interest:-

1) Increase in the number of Dwelling Houses due to new Buildings erected during the year.

2) Reference to my last year's report will remind you that permanent Warfarin baiting points had been established on the Hopton Lane Tip. All baiting points are adequately protected from the weather and have once again proved eminently satisfactory. This tip, being situated in the country and surrounded by agricultural lands has remained remarkably free from infestation.

3) Inspections are carried out by the Surveyor and by the Foreman in the normal course of their numerous duties - in addition to the specific inspections for Rodent Control. The figures shown in Sec. 11 (c) are not, of course, total inspections carried out to all properties within the Warksworth Urban District, but are those which it is felt can be properly allied to Rodent Control under the Prevention of Damage by Pests Act, 1949.

FOOD AND MEAT INSPECTION.

MEAT.

Once again throughout the whole of 1957, 100% meat inspection of all animals slaughtered within the District has been carried out in the Warksworth Urban Area. On those occasions when I have been absent from the District, the reciprocal arrangements with the Hatlock Health Inspector have operated.

The following tabular statement sets out the information required by the Ministry regarding the post-mortem inspection of animals.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known).	191	-	2	462	31	-
Number Inspected.	191	-	2	462	31	-
<u>All diseases except Tuberculosis & Cysticerci.</u>						
Whole carcasses condemned.	-	-	-	-	-	-
Carcasses of which some part or organ was condemned.	26	-	-	132	-	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci.	13.61%	-	-	28.57%	-	-
<u>Tuberculosis only:</u>						
Whole carcasses condemned.	1	-	-	-	-	-
Carcasses of which some part or organ was condemned.	19	-	-	-	-	-

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Percentage of the number inspected affected with tuberculosis.	10.47%	-	-	-	-	-
<u>Cysticercosis</u> Carcases of which some part or organ was condemned.	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration.	-	-	-	-	-	-
Generalised and totally condemned.	-	-	-	-	-	-

The number of carcasses examined by me in the Matlock Area will, of course, be included in the Matlock Health Inspector's Report.

I have received no official complaints regarding the quality of meat delivered to local Butchers during the year 1957 from Wholesale Meat Suppliers.

FOOD.

FOOD PREPARATION ROOMS.

Inspections of the Registered Food Preparation Rooms in your area have proved that a good standard has been maintained.

FOOD PREMISES.

1. In accordance with the Ministry of Health instructions the following tables have been compiled and show the number of food premises in the area, by type of business:-

<u>Type of Business</u>	<u>No.</u>	<u>No. of these Shops which in addition sell Ice-Cream.</u>
(a) Grocery and Provisions	22	12
(b) Sweets and Confectionery	5	1
(c) Fish and Chips	3	-
(d) Green Grocers	4	1
(e) Newsagents, Ice-Cream and Sweets	2	1
(f) Pork Butchers	2	-
(g) Butchers	6	-
(h) Chemists (Food and Drugs)	1	-
(i) Cafes	2	-
(j) Bakers and Confectioners	2	-
(k) Public House selling ice-cream to Public	1	1
(l) Guest House selling ice-cream to Public	1	1
	51	17

2. (a) Number of Food Premises, by Type, registered under Section 14 of the Food and Drugs Act:-

Sausage and Meat Manufacture - 6
Ice-Cream - 17

(b) Number of Dairies Registered under the Milk and Dairies Regulations, 1949:- 13

3. Number of Inspections of Registered Food Premises:-

These numbers will be seen by reference to the table of General Sanitary Administration on the first page of my report and informative comment will be found throughout this report under the individual headings which follow.

4. Educational Activity. With the approval of the Medical Officer of Health various posters and wall sheets on clean food and the dangers of food poisoning have been displayed in the area. The subject matter of these posters is, of course, changed from time to time.

5. Disposal of Condemned Food. Condemned food is disposed of locally either by incineration wherever possible, or failing this, on the Council's Refuse Tips. With regard to salvaged food, the procedure is of course now set out in Ministry of Food Circular MF/19/53 issued under the Salvaged Goods (Revocation) Order, 1953.

6. Special Examination of Food. There were no outstanding instances during 1957 when it was necessary for me to make a special examination of any particular foodstuffs, and for the most part routine measures have sufficed during the present period.

7. Ice-Cream Regulations.

The Medical Officer of Health and I have not been called upon to inspect and register any new premises for the sale of ice-cream during this year. However, there have been two applications for removal of shops from the register, and one application for a transfer of registration. The total registrations of premises for the sale of ice-cream now stands at 17. All these premises have been regularly visited by me and monthly samples have been taken wherever possible and submitted to the County Bacteriologist for examination.

The following table shows the results of the samples which I have taken on your behalf during the year 1957.

<u>Grade 1.</u>	<u>Grade 2.</u>	<u>Grade 3.</u>	<u>Grade 4.</u>	<u>Total</u>
86	3	-	-	89

The above results mean that, out of a total of 89 samples taken, none were classified as unsatisfactory by the County Bacteriologist. For the Council's information, I would point out that both Provisional Grades 1 and 2 are accepted by the Ministry as satisfactory standards, and I have no doubt the Members will agree the above results more than repay the time and trouble taken in sampling when figures such as these are obtained.

In all cases, whatever the results, copies of the County Bacteriologist's Report have been forwarded to the respective Retailers so that they are kept fully informed. Many Retailers continue to display these results in their shop premises for the information of the purchasing Public.

8. Food Hygiene Regulations, 1955/56.

I have continued to carry out routine inspections under this heading and it is gratifying to be able to report that, for the most part, all the shops in the Wirksworth and Middleton Areas have now been brought up to a satisfactory standard in order to comply with these regulations. There are still, of course, one or two cases in which further improvements are necessary, and I am pressing both owners and Contractors to give these matters their early attention.

I am pleased to report that following my visits to certain shops, the owners have carried out additional improvements to those which I originally requested attention, and I do feel that in most cases the Tradesmen themselves are becoming more hygiene conscious; which is indeed a good augury.

9. FOOD POISONING OUTBREAKS.

1. <u>Local Authority - Wirksworth Urban District Council.</u>				<u>Year</u> 1957.
2. (a) <u>Food Poisoning Notifications (Corrected) as Returned to Registrar General.</u>				
<u>1st Quarter.</u>	<u>2nd Quarter.</u>	<u>3rd Quarter.</u>	<u>4th Quarter</u>	<u>Total.</u>
Nil	Nil	Nil	Nil	Nil
(b) <u>Cases otherwise ascertained.</u>				
<u>1st Quarter.</u>	<u>2nd Quarter.</u>	<u>3rd Quarter.</u>	<u>4th Quarter.</u>	<u>Total.</u>
Nil	Nil	Nil	Nil	Nil
(c) <u>Fatal Cases.</u>				
<u>1st Quarter.</u>	<u>2nd Quarter.</u>	<u>3rd Quarter.</u>	<u>4th Quarter.</u>	<u>Total.</u>
Nil	Nil	Nil	Nil	Nil

3. Particulars of Outbreaks.

Details of each outbreak to be given as in Appendix D (ii).

	No. of Outbreaks		No. of Cases		Total No. of Cases.
	Family Outbreaks.	Other Outbreaks.	Notified.	Otherwise ascertained.	
Agent Identified *	Nil	Nil	Nil	Nil	Nil
Agent not Identified.	Nil	Nil	Nil	Nil	Nil

4. Single Cases.

	No. of Cases		Total No. of Cases.
	Notified	Otherwise ascertained	
Agent Identified *	Nil	Nil	Nil
Agent not Identified	Nil	Nil	Nil

* To be classified according to agents.

- (a) Chemical Poisons (type to be stated).
- (b) Salmonella (type to be stated).
- (c) Staphylococci (including toxin).
- (d) Cl. botulinum.
- (e) Cl. welchii.
- (f) Cl. bacteria (to be named).

5. Salmonella Infections, Not Food-Borne.

Salmonella (type)	Outbreaks		No. of Cases (Outbreaks)	Single Cases	Total No. of cases (Outbreaks and single cases).
	Family	Other			
Nil	Nil	Nil	Nil	Nil	Nil

DAIRIES
FOOD AND DRUGS (MILK AND DAIRIES)
ACT, 1944.
MILK AND DAIRIES REGULATIONS, 1949.

(a) Routine sampling of Pasteurised Milks has been carried out by me during 1957, and a total of 118 samples have been submitted to the County Bacteriologist for examination. Of these, 90 were pronounced satisfactory under the Methylene Blue Test and none unsatisfactory under the Phosphatase Test. The reason for the discrepancy between the number of samples taken and the number of Methylene Blue Tests carried out, is explained by the fact that in 28 instances this test was not carried out owing to the shade temperature exceeding 65°F.

Once again the above results speak for themselves, of course, and when one realises that there were no failures out of 118 samples taken by me in your area, then this is indeed an excellent result. I feel

sure the Council will agree that the sampling undertaken bears positive proof of the high standard of the milk sold to the Public in this area, and when results such as these can be obtained over a period of one year it is obvious that organised sampling has the desired effect.

(b) In addition to the above designated milk samples, sixteen samples of Raw T.T. Milk were taken by me from two farms and submitted to the County Bacteriologist for Methylene Blue Tests and Biological Tests. In all sixteen samples a condition of tuberculosis was not found in guinea pigs by post mortem examination forty-two days after inoculation, and these were, therefore, pronounced satisfactory under the Biological Tests. Of the sixteen samples submitted to the Methylene Blue Test, however, one was completely decolourised at the end of five hours and this result indicated that the keeping quality of the particular sample was unsatisfactory. You will appreciate that this raw milk sample was taken from a farm over which the Council have no immediate control, and, therefore, upon receipt of the unsatisfactory result I contacted the Ministry of Agriculture and Fisheries and requested them to investigate through their Local Inspector. Together with this Officer I carried out the necessary investigations, and after detailed inspections had been completed we were somewhat perturbed over the undermentioned two details; viz:-

(i) The accuracy of the farmer's thermometer

and (ii) His practice of rinsing containers in cold water after sterilisation.

The farmer was instructed upon these two matters, and since that date I have had no further cause for complaint in respect of samples taken from his farm.

FOOD AND DRUGS ACT, 1938.

The following results and particulars of samples taken in this district on behalf of my Council by the Derbyshire County Council Food and Drugs Authority have once again been supplied to me by the County Analyst, Mr. R.W. Sutton, B.Sc., F.R.I.C., F.C.S.

" 30 Samples, including 13 Milks, were taken under the above Act in the area of the Wirksworth Urban District Council during the year 1957. No serious irregularities were disclosed and no

proceedings were taken.

One sample of Channel Island T.T. Pasteurised Milk contained added water. An investigation at the plant of the Dairy Co, concerned resulted in the alteration of a faulty procedure.

The remaining samples were classed as satisfactory."

FISH - FRYING PREMISES.

The three Fish Frying Premises in this Area have all received routine inspections during the year, and I am pleased to be able to report that the conditions obtaining therein are satisfactory.

No further structural alterations have been carried out to any of the fish frying premises during the year under review, but the Proprietor of one of the Shops which had no refrigerator has now provided one.

The only other changes which have taken place worthy of mention, with regard to these establishments, have been Managerial ones.

The procedure of "Voluntary Surrender" has continued to work satisfactorily, and in no instances has it been necessary to take Statutory Action over the condemnation of diseased or unsound fish.

FACTORIES ACT, 1937 & 1948.

Herewith is my Factory Report for the Year 1957.

PART 1 OF THE ACT.					
1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Health Inspectors).					
Premises. (1)	M/c Line No. (2)	No. on Regis- ter. (3)	No. of:		
			Inspec- tions. (4)	Written Notices. (5)	Occupiers prosecuted. (6)
1. Factories in which Secs. 1,2,3,4 and 6 are to be enforced by Local Authority.	1	5	5	Nil	Nil
2. Factories not included in (i) in which Sec. 7 is enforced by the Local Authority.	2	24	24	20	Nil
3. Other Premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises).	3	1	6	Nil	Nil
TOTAL		30	35	20	Nil

2. <u>CASES IN WHICH DEFECTS WERE FOUND.</u>						
Particulars (1)	M/c Line No. (2)	Number of cases in which defects were found.				No. of cases in which prosecutions were instituted. (7)
		Found (3)	Reme- died. (4)	Referred		
				To H.M. Inspec- tor. (5)	By H.M. Inspec- tor. (6)	
Want of cleanliness (S.1)	4	Nil	Nil	Nil	Nil	Nil
Overcrowding (S.2)	5	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3)	6	Nil	Nil	Nil	Nil	Nil
Inadequate Ventilation (S.4)	7	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	8	1	1	Nil	Nil	Nil
Sanitary Conveniences (S.7)						
(a) Insufficient	9	3	1	Nil	Nil	Nil
(b) Unsuitable or defective	10	1	1	Nil	1	Nil
(c) Not separate for sexes	11	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Out-work).	12	Nil	Nil	Nil	Nil	Nil
TOTAL	60	5	3	Nil	1	Nil

PART V111 OF THE ACT - OUTWORK (Sections 110 and 111).

Nature of Work. (1)	M/c Line No. (2)	Section 110			Section 111		
		No. of out- workers in August list required by Sec. 110 (1) (c)	No. of cases of default in sending lists to the Coun- cil. (4)	No. of prosecu- tions for failure to supply lists. (5)	No. of Instan- ces of work in unwhole- some premises. (6)	Not- ices Serv- ed. (7)	Pros- ecu- tions. (8)
		(3)	(4)	(5)	(6)	(7)	(8)
Wearing } Making apparel } etc.							
Cleaning	13	5	Nil	Nil	Nil	Nil	Nil
and							
Washing.	15- 44	Nil	Nil	Nil	Nil	Nil	Nil
TOTAL	70	5	Nil	Nil	Nil	Nil	Nil

Once more I have received the full co-operation of H.M. Inspector of Factories, Mr. R.L. Lind, and whenever necessary we have discussed problems and on a number of occasions we have visited Factories in this Urban Area together.

In July of this year, Mr. Lind was transferred to Nottingham and Miss J.B. Hopgood became the Inspector in charge of the Derby District which includes the Wirksworth Urban Area.

Although I have not yet had the pleasure of meeting Miss Hopgood, I have had correspondence with her concerning one particular factory; the outcome of which was most satisfactory.

Throughout the year, the Factory Inspector has kept me fully informed of all deletions, additions or changes, together with information regarding the use of mechanical power in Factories within the Urban Area, and your Registers have been duly amended and brought up to date.

BAKEHOUSES.

As will be seen from my statistics under General Sanitary Administration at the commencement of this report, one of the three Bakehouses in the Wirksworth Urban District still remains out of use.

The usual regular routine visits of inspection have been made to the two Bakehouses which are operating, and the following improvements have been made to the Bakehouse situated in the Town Centre:-

1. A new concrete floor in the storeroom.
2. A new automatic mixer provided, and
3. A new wash-basin fitted in the Bakehouse.

The more modern type of Bakehouse situated in the Middleton Area continues to maintain a good standard of hygiene.

The actual products from both these Bakehouses appear to be of a good standard, and I have had no complaints whatsoever from the Public concerning bread or confectionery during the period under review.

CONCLUDING REMARKS.

I should like to take this opportunity of expressing my appreciation to the Chairman and Members of the Council and to the Officers and Staff of all departments for their assistance throughout the year, and in conclusion I should like to thank the Foreman and Workmen of the Public Health Department for their co-operation in carrying out the essential day-to-day routine duties.

I am, Mr. Chairman, Ladies & Gentlemen,
Your obedient Servant,

J. TAYLOR.

Public Health Inspector and Surveyor.

